

# Low Maintenance Shade

*Landscaping to protect and conserve Austin's water*

Demonstration garden: **Zilker Botanical Garden (Green Garden), 2220 Barton Springs Road, Austin, TX**





The large tree canopy sets the mood and style for this shade-loving landscape. Featuring native dwarf yaupons and a variety of liriopes, this design is low maintenance. The soothing evergreens provide a perfect place to escape the heat and enjoy the tranquility of a summer day in Texas



## plant key

### trees



persimmon



mountain laurel



brasil



barbados cherry

### shrubs



dwarf yaupon holly



american beautyberry



mexican honeysuckle

### cacti & succulents



nolina texana



sedum

### perennials



heartleaf skullcap



cast-iron plant



lyreleaf sage



gulf coast penstemon



chili pequin



turk's cap



giant liriop



dwarf variegated liriop



inland sea oats



bicolor iris



iris



katie's dwarf ruellia



sedum



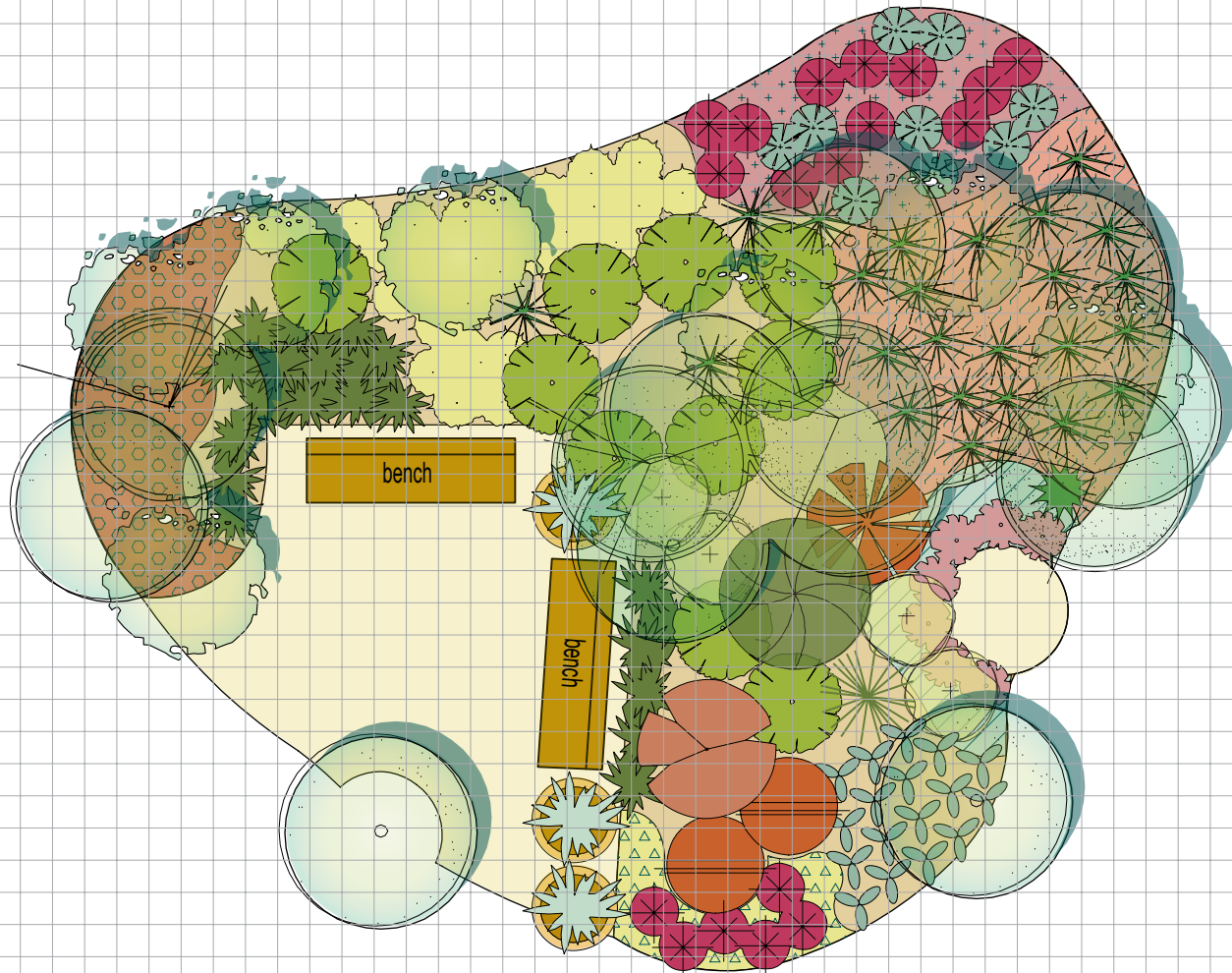
geum, columbine, cedar sage, missouri violet



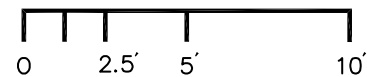
geum, cedar sage, pigeonberry



white oxalis, cedar sage, horseherb, katie's dwarf ruellia



LOW MAINTENANCE SHADE





## *Light:*

Shade

## *Soil Needs:*

- Amend existing soil with 2-3" of compost
- Be sure that your total soil base is 6-8" deep
- If additional soil is needed, use a good quality soil mix (approximately 25% compost, 65% loam and 10% sand)

## *Water Needs:*

Once established, these plants require little to no water. If plants look wilted, however, water thoroughly every 3-4 weeks if there is no rainfall

## *Irrigation:*

- Hand-watering is recommended
- If you must use an irrigation system...  
Use bubblers for the beds
- If you reduce the amount of grass in your yard, reduce your watering times

## *Turf:*

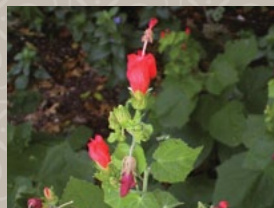
If you need turf in this yard for aesthetic or family needs, St. Augustine is the best recommendation for shade.

## *Earth-Wise Gardening Tips:*

- Plant the right plant in the right place based on sunlight required
- Mulch all beds to retain water and reduce weeds
- Use St. Augustine grass only in shaded areas; Zoysia can handle sun to part shade; mulch is a better alternative under a large tree canopy
- Reduce turf to meet your aesthetic or family needs because grass generally requires more water and chemicals to maintain
- Use pervious pavement that allows water to soak into the ground and/or the surrounding landscape such as stone without mortar, mulch or pervious concrete
- Use rainbarrels to capture and reuse rainwater

For a driving or biking map to this and other demonstration gardens or for more earth-wise gardening tips, visit [www.growgreen.org](http://www.growgreen.org)

For water conserving tips and rebates, visit [www.waterwiseaustin.org](http://www.waterwiseaustin.org)



Turk's Cap



Chili Pequin



American Beautyberry

